

Amendments to and Listing of the Claims:

Please amend the claims as rewritten below and having all added subject matter shown by underlining and all deleted matter shown by strike-through.

1. (*Currently amended*) A book encoded for optical page identification, the book comprising:

a first plurality of successive page spreads, defined by a plurality of pages each successive page spread comprising a first page and a second page, the first plurality of successive page spreads terminating with a final page spread;

a first sequence of successive page identifiers associated with the first page of each successive page spread ~~a first sequence of page spreads~~ of the first plurality of successive page spreads, each successive page identifier of the first sequence of successive page identifiers being associated with a corresponding successive page spread of the first sequence of page spreads, the first sequence of successive page identifiers comprising overlayable arrangements of adjoining open-hole and closed-hole locations, each successive arrangement of the first sequence of successive page identifiers decreasing in a first total number of open-hole locations by at least one open-hole location; and

a second plurality of successive page spreads, each successive page spread comprising a third page corresponding to the first page of the first plurality of successive page spreads and a fourth page corresponding to the second page of the first plurality of successive page spreads, the second plurality of successive page spreads beginning with an initial page spread;

a second sequence of successive page identifiers associated with the fourth page of each successive page spread ~~a second sequence of page spreads~~ of the second plurality of successive page spreads, each successive page identifier of the second sequence of successive page identifiers being associated with a corresponding successive page spread of the second sequence of page spreads, the second sequence of successive page identifiers comprising overlayable arrangements of adjoining open-hole and closed-hole locations, each successive arrangement of the second sequence of successive page identifiers increasing in a second total number of open-hole locations by at least one open-hole location; and

a separator page spread between the final page spread of the first plurality of successive page spreads and the initial page spread of the second plurality of successive page spreads, the separator page comprising a fifth page and a sixth page, the fifth page having a closed-hole location corresponding to each open-hole location of the first page of the final page spread of the first plurality of successive page spreads, the sixth page having a closed-hole location corresponding to each open-hole location of the fourth page of the initial page of the second plurality of successive page spreads.

2. (Currently Amended) The book according to claim 1, wherein each page spread of the plurality of successive page spreads has a first corresponding page and a second corresponding page;

each arrangement of the first sequence of successive page identifiers, has at least one closed-hole location on the first corresponding page of the first corresponding page spread, the at least one closed-hole location having a first optical reflectance detectably different than a second optical reflectance of a first area adjacent the at least one closed-hole location; and

each arrangement of the second sequence of successive page identifiers has at least one closed-hole location on the second corresponding page of the second corresponding page spread, the at least one closed-hole location having a third optical reflectance detectably different than a fourth optical reflectance of a second area adjacent the at least one closed-hole location.

3. (Currently Amended) The book according to claim 1 wherein each open hole location is located on a the first page of the plurality of pages and is defined by a closed perimeter opening through the first page.

4. (Currently Amended) The book according to claim 1 wherein each open hole location is located on a the first page of the plurality of pages and is defined by a cutout extending inwardly from a proximal free edge of the first page.

5. (Currently Amended) The book according to claim 1 wherein multiple open hole locations located adjacently on at least one page of the plurality first and second pluralities of pages successive page spreads are defined by a single elongated opening through the at least one page proximal a free edge of the at least one page.

6. (Currently Amended) The book according to claim 5 wherein the single elongated opening is an elongated cutout into a free edge of the at least one page.

7. (Original) The book according to claim 5 wherein the single elongated opening is an elongated, closed perimeter slot.

8. (Currently Amended) The book according to claim 1 wherein each open hole location of each page of the ~~plurality of pages~~first and second pluralities of successive page spreads is defined by at least part of an opening in the page proximal a free edge of the page.

9. (Canceled)

10. (Canceled)

11. (Withdrawn) An electronic learning device for receiving a book having a plurality of successive page spreads, at least one page spread having selectable content and an optically readable page identifier, the device comprising:

a housing configured to receive the book;

a position sensor in the housing, the position sensor configured to determine the location of the selectable content on the at least one page spread;

an optical sensor in the housing, the optical sensor configured to irradiate and detect the page identifier on the at least one page spread;

control electronics in the housing, the control electronics operatively coupled to the optical sensor and to the position sensor, the control electronics configured to synchronize operation of the position sensor and the optical sensor.

12. (Withdrawn) The device according to claim 11, wherein the position sensor comprises a plurality of at least touch-responsive, mutually adjoining sensors organized in a two-dimensional array, the array being formed by separate and separated first and second sets of generally parallel, individual conductive lines transversely crossing over each other beneath an upper surface of the housing, a radio frequency oscillating signal generator cyclically coupled to individual conductive lines of the first set; and a synchronous detection circuit operatively coupled with the generator and with individual conductive lines of the second set to identify user selected individual cross-points of the first and second sets of lines of the array.

13. (Withdrawn) The device according to claim 11 wherein the optical sensor comprises an array of optical emitter and optical detector pairs, a radio frequency oscillating signal generator cyclically coupled to each individual optical emitter, and a synchronous detection circuit operatively coupled with the optical detectors.

14. (Withdrawn) The device according to claim 11 wherein the position sensor comprises a plurality of at least touch-responsive, mutually adjoining sensors organized in a two-dimensional array, the array being formed by separate and separated first and second sets of generally parallel, individual conductive lines transversely crossing over each other beneath an upper surface of the housing, a radio frequency oscillating signal generator cyclically coupled to individual conductive lines of the first set; and a synchronous detection circuit operatively coupled with the generator and with individual conductive lines of the second set to identify user selected individual cross-points of the first and second sets of lines of the array; and
the optical sensor comprises a plurality of optical emitter and optical detector pairs controlled and synchronized with the operation of the position sensor by an optical switch and gate under the control of the control electronics in the housing.